INTERNATIONAL SEARCH REPORT

International application No. PCT/CN03/00722

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 C12Q1/68, G01N33/50

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7G01N, C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Chinese Patent Document (1985~)

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI, EPOCOD, PAJ, CNPAT

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	CN, A, 1350591(EXIQON A/S) 22. May 2002(22.05.02), entire document	1-22
A	CN, A, 1084219(APROGENEX, INC.) 23. March 1994(23.03.94), entire document	1-22
A	CN,A,1322843(ZHU XUEJUN), 21. November 2001(21.11.01), entire document	1-22 ⁻

☑ Further documents are listed in the continuation of Box C. ☑ See patent family annex.

- * Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "B" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim (S) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search 01. Jul 2004(01.07.04)

Date of mailing of the international search report

1 5 · JUL 2004 (1 5 · 0 7 · 2 0 0 4)

Authorized officer

Name and mailing address of the ISA/CN
6 Xitucheng Rd., Jimen Bridge, Haidian District,
100088 Beijing, China
Facsimile No. 86-10-62019451

Telephone No. 86-10-62085

Form PCT/ISA /210 (second sheet) (July 1998)

INTERNATIONAL SEARCH REPORT

International application No.
PCT/CN03/00722

			51(05/00/22
C (Continual	tion). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevan	at passages	Relevant to claim No.
A	US ,A, 5,348,855(MILES INC.)		1-22
	20. Sep 1994(20.09.94), entire document		
A	WO, A1, 0060116(TROPIX, INC.)		1-22
••	12.October 2000(12.10.00), entire document		
	·		
		Ì	
		Ì	
	//10 (continuation of second about (1)) (Tuly 1009)		

Form PCT/ISA/210 (continuation of second sheet (1)) (July 1998)

INTERNATIONAL SEARCH REPORT Information on patent family members

International application No. PCT/CN03/00722

Patent document	Publication	Patent family	Publication
cited in search report	data	member (s)	Data
CN, A, 1322843	21. 11. 01	None	
CN, A, 1084219	23. 03. 94	WO, A, 9402644	03. 02. 94
		WO, A, 9402641	03. 02. 94
		WO, A, 9402640	03. 02. 94
		AU, A, 4775193	14. 02. 94
		AU, A, 4774593	14. 02. 94
		AU, A, 4681193	14. 02. 94
		CN, A, 1088261	22. 06. 94
		MX, A, 9304354	31. 01. 95
		US, A, 5501952	26. 03. 96
		US, A, 5652093	29. 07. 97
CN, A,1350591	22. 05. 02	CA, A, 2366231	28. 09. 00
		WO, A, 0056920	28. 09. 00
		AU, A, 3274600	09. 10. 00
		US, B, 6303315	16. 10. 01
		EP, A, 1161561	12. 12.01
		JP, T, 2002539802	26. 11. 02
		US, A, 2003039974	27. 02. 03
WO, A1, 0060116	12. 10. 00	AU, A, 4051300	23. 10. 00
		US2001055766	27. 12. 01
US, A, 5,348,855	20. 09. 94	FI, A, 870923	06. 09. 87
05, A, 3,376,633	20. 05. 54	DK, A, 112087	06. 09. 87
	Ì	NO, A, 870613	07. 09. 87
		EP, AB, 0235726	09. 09. 87
		AU, A, 6972387	10. 09. 87
		JP, A, 62265999	18. 11. 87
		ZA, A, 8701554	30. 12. 87
		EP, AB, 0281927	14. 09. 88
		AU, A, 1215188	15. 09. 88
		JP, A, 63313598	21. 12. 88
		NZ, A, 219443	29. 01. 90

Form PCT/ISA /210 (patent family annex) (July 1998)

INTERNATIONAL SEARCH REPORT Information on patent family members

International application No. PCT/CN03/00722

Patent document	Publication	Patent family	Publication
cited in search report	data	member (s)	Data
US, A, 5,348,855	20.09.94	AU, B, 599083	12.07.90
		NZ, A, 223786	28.08.90
		AU, B, 601021	30.08.90
		CA, A, 1295535	11.02.92
		CA, A, 1314794	23. 03. 93
		AT, T, 89606T	15. 06. 93
		DE, D, 3785865D	24. 06. 93
		DE, T, 3785865T	26. 08. 93
		DE, D, 3854056D	03. 08. 95
		DE, T, 3854056T	02. 11. 95

Form PCT/ISA/210 (patent family annex) (July 1998)